

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLN. OF: OKADA

FILED: January 14, 2004

FOR: MANUFACTURING OF A SEMICONDUCTOR DEVICE WITH A  
REDUCED CAPACITIVE BETWEEN WIRING

DOCKET: NEC 03P198

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

In connection with the above-entitled matter, Applicant hereby attaches U.S. Patent Office Form PTO-1449, including copies of the references listed therein, which were considered prior to the initial filing, some of which are discussed in the specification. The claims in the present application are believed to be patentably distinguished over these references.

This information disclosure statement is being made pursuant to the duty of disclosure imposed by law and formulated in 37 CFR 1.56(A). No representation is made that the information thus disclosed in fact constitutes prior art or that it is the closest prior art, inasmuch as 37 CFR 1.56(A) relies on a materiality concept which depends on subjectivity.

In the event there are any fee deficiencies or additional fees are payable, please charge them (or credit any overpayment) to our Deposit Account No. 08-1391.

Respectfully submitted,



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# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

NEC 03P198

Application Number

Applicant(s)

OKADA

Filing Date

January 14, 2004

Group Art Unit

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
		2001-085519	30.03.2001	JAPAN (w/Abstract)	H01L	21/768		✓
		10-335459	18.12.1998	JAPAN (w/Abstract)	H01L	21/768		✓
		2000-208621	28.07.2000	JAPAN (w/Abstract)	H01L	21/768		✓
		2000-183158	30.06.2000	JAPAN (w/Abstract)	H01L	21/764		✓

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Bhusari, et al. "Fabrication of Air-Gaps Between Cu Interconnects for Low Intralevel k" D4. 8 MRS symposium proceedings Vol. 612, 2000.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and no considered. Include copy of this form with next communication to applicant.